Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 23 Oct 2023 until 23:59 on Tuesday 24 Oct 2023

Forecast Issued on Monday 23 Oct 2023 at 00:42

Confidence: High confidence for a largely dry day on Monday before generally unsettled conditions become established for the rest of the coming week. Lower confidence on the detail and timing of various rain/shower bands.

Headline for Monday 23 Oct 2023: Patchy morning fog or low cloud should clear to leave largely dry conditions through daylight hours. Winds strengthening.

Mountain weather hazards on Monday 23 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Dull	Fog
Precipitation probability					
<05%	<05%	<05%	<05%	10%	20%

Forecast for Monday 23 Oct 2023

Weather: Fine start across much of the park with variable cloud. Fog in valleys will gradually lift and disperse through the morning. Some low cloud forming on eastern upslopes will also steadily lift and clear. Dry conditions expected to persist throughout. However, cloud will thicken and lower from the south through the afternoon and evening, and may bring some isolated outbreaks of light rain or drizzle towards midnight. Fresh and gusty winds at height with a risk of gales.

Chance of cloud-free hill tops above 800m: 80%, although 40% across eastern summits through the morning. Decreasing to 30% towards midnight.

Low Cloud and visibility: Valley fog and low cloud will gradually lift and disperse leaving largely cloud-free summits. Low cloud may continue to linger across higher east-facing peaks into the early afternoon. Through the late afternoon and evening cloud is likely to thicken and lower from the south, shrouding summits above around 500m. Poor or very poor visibility in any fog, becoming good to very good by the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 23 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/29 SE	30/37 SE	31/39 SE	30/42 SE	31/43 E	30/37 E	23/29 E
600	16/22 SE	19/26 SE	21/29 SE	21/29 SE	21/30 SE	20/29 SE	16/23 E
300	11/21 SE	13/24 SE	16/27 SE	16/28 SE	15/29 SE	14/26 SE	12/22 E
Valley	12/22 SE	14/25 SE	16/28 SE	16/28 SE	16/29 SE	14/27 SE	12/22 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/0	6/0	6/1	7/1	6/-0	5/-0	5/-0
600	8/4	8/4	9/5	9/6	8/4	8/3	7/3
300	9/6	10/7	12/9	12/9	10/8	10/7	9/7
Valley	9/7	11/8	13/10	13/10	12/9	11/8	10/8
Freezing Level*	1700m	1800m	1900m	1800m	1700m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The recent heavy rainfall may continue to have an effect on walking conditions, with saturated ground still likely in places and some smaller watercourses possibly in spate. Stronger winds across summits will give rather chilly conditions, exacerbated by periods of hill fog later in the day and overnight.

Forecast for Tuesday 24 Oct 2023

Weather: Rather cloudy day with extensive hill fog through the morning. Patchy, mostly light rain, likely pushing in from the east through the early hours perhaps lingering across areas north and east of Capel-Curig. Meanwhile, a line of showers is expected to push northwards across the park through the morning, perhaps merging with the area of rain further north to give some more intense downpours. Becoming mostly dry into the evening but remaining cloudy.

Maximum wind: East or southeast 15-20mph with gusts to 25mph initially. Becoming variable 5-10mph in the afternoon.

Chance of cloud-free hill tops above 800m: 10% at first, likely improving to 50% later in the day.

Low Cloud and visibility: Rather extensive areas of cloud above 300-400m at first, especially affecting eastern upslopes. This is likely to lift through the afternoon to 600-700m, with highest bases in the south. Extensive low cloud is likely to persist across higher summits and northern ranges. Visibility outside of cloud will be generally good, but moderate in any rain and poor in any drizzly bursts or heavier downpours. Patchy fog may form in valleys by evening.

Temperature: **Valleys:** Plus 9 degrees Celsius rising to Plus 12 degrees Celsius.
At 800m: Plus 5 degrees Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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